

RESOLUTION NO. 2005-189

A RESOLUTION OF THE LODI CITY COUNCIL
AUTHORIZING THE CITY MANAGER TO
ALLOCATE PUBLIC BENEFIT PROGRAM REBATE TO
COMMERCIAL/INDUSTRIAL CUSTOMER, DESIGN
SELECT, FOR DEMAND-SIDE MANAGEMENT
PROJECT

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WHEREAS, the City of Lodi's Public Benefits Program is comprised of four segments or customer groups: commercial/industrial, residential, community/non-profit, and municipal; and

WHEREAS, Design Select, a commercial/industrial customer in Lodi, has installed a series of energy efficiency or energy conservation measures at its business. The rebate is 15 percent of the purchased cost of the energy conservation measures installed at the customer site, unless otherwise noted. Below is a brief summary of the project:

Design Select (rebate amount \$6,621.19): This is a new industrial customer to Lodi, located at 1101 E. Lodi Avenue. Design Select manufactures custom residential granite counter tops and other precision stone works. Inside its recently refurbished, 24,000 square foot facility, Design Select representatives have purchased and installed one high-efficiency Sullair rotary screw air-cooled air compressor with a variable speed drive function. This unit is utilized in the manufacturing of the custom-made granite counter tops and is built with energy efficiency, speed, and ease-of-maintenance in mind. The unit consumes approximately 30 percent *less* electricity than comparable air compressors that are not equipped with the variable speed drive capability. This capability allows an operator to "quick-start" the machine, without the slow warm-up process (which conserves energy), and also allows the unit to ramp up and down, creating more operator flexibility. In addition, Design Select representatives purchased and installed 47 electronic ballasts, high-bay fixtures with 188 T-5 high-output fluorescent lamps. Also installed were 60 T-8 fluorescent lamps and 12 wrap-around fluorescent lamps. (NOTE: The 47 electronic ballasts and the 188 T-5 lamps were installed in the manufacturing plant; the 60 T-8 lamps and 12 wrap-around fluorescent lamps were installed in the office/restroom space.)

WHEREAS, Electric Utility staff respectfully recommends approval of this demand-side management rebate as a qualifying component of the City of Lodi Public Benefits Program.

NOW, THEREFORE, BE IT RESOLVED that the Lodi City Council hereby authorizes the City Manager to allocate a Public Benefit Program Rebate to commercial/industrial customer, Design Select, in the amount of \$6,621.19 for a demand-side management project.

Dated: September 7, 2005

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I hereby certify that Resolution No. 2005-189 was passed and adopted by the City Council of the City of Lodi in a regular meeting held September 7, 2005, by the following vote:

AYES: COUNCIL MEMBERS – Hansen, Hitchcock, Johnson, Mounce,
and Mayor Beckman

NOES: COUNCIL MEMBERS – None

ABSENT: COUNCIL MEMBERS – None

ABSTAIN: COUNCIL MEMBERS – None

A handwritten signature in black ink, appearing to read "Susan J. Blackston", with a stylized flourish at the end.

SUSAN J. BLACKSTON
City Clerk